

REMARKS

In response to the Office Action mailed July 29, 2003, reconsideration and further examination are hereby requested.

In the outstanding Office Action, the Examiner objected to the drawings for not showing the proposed changes in red. Thus, enclosed herewith are the proposed drawing amendments with all changes marked in red. Further, new formal drawings incorporating the changes are also filed herewith.

In item 2 on page 2 of the Office Action, the Examiner required a substitute specification. Thus, the present amendment seeks to amend the specification by replacing the specification with the enclosed substitute specification. Since this is a reissue application, the substitute specification includes bracketing and underlining to show the changes relative to the patent specification.

As indicated in item 3 of the Office Action, a Supplemental Reissue Declaration must be received before the reissue application can be allowed. Accordingly, a Supplemental Reissue Declaration is filed herewith including a statement that all errors being corrected in the reissue application, including any errors not covered by a prior declaration in this reissue application, up to the time of filing of the present declaration arose without any deceptive intention.

In view of the above, it is submitted that the present application is clearly in condition for allowance. The Examiner is invited to contact the undersigned attorney by telephone if necessary to expedite allowance of the application.

Respectfully submitted,

Mitsuaki OSHIMA et al.

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September 29, 2003

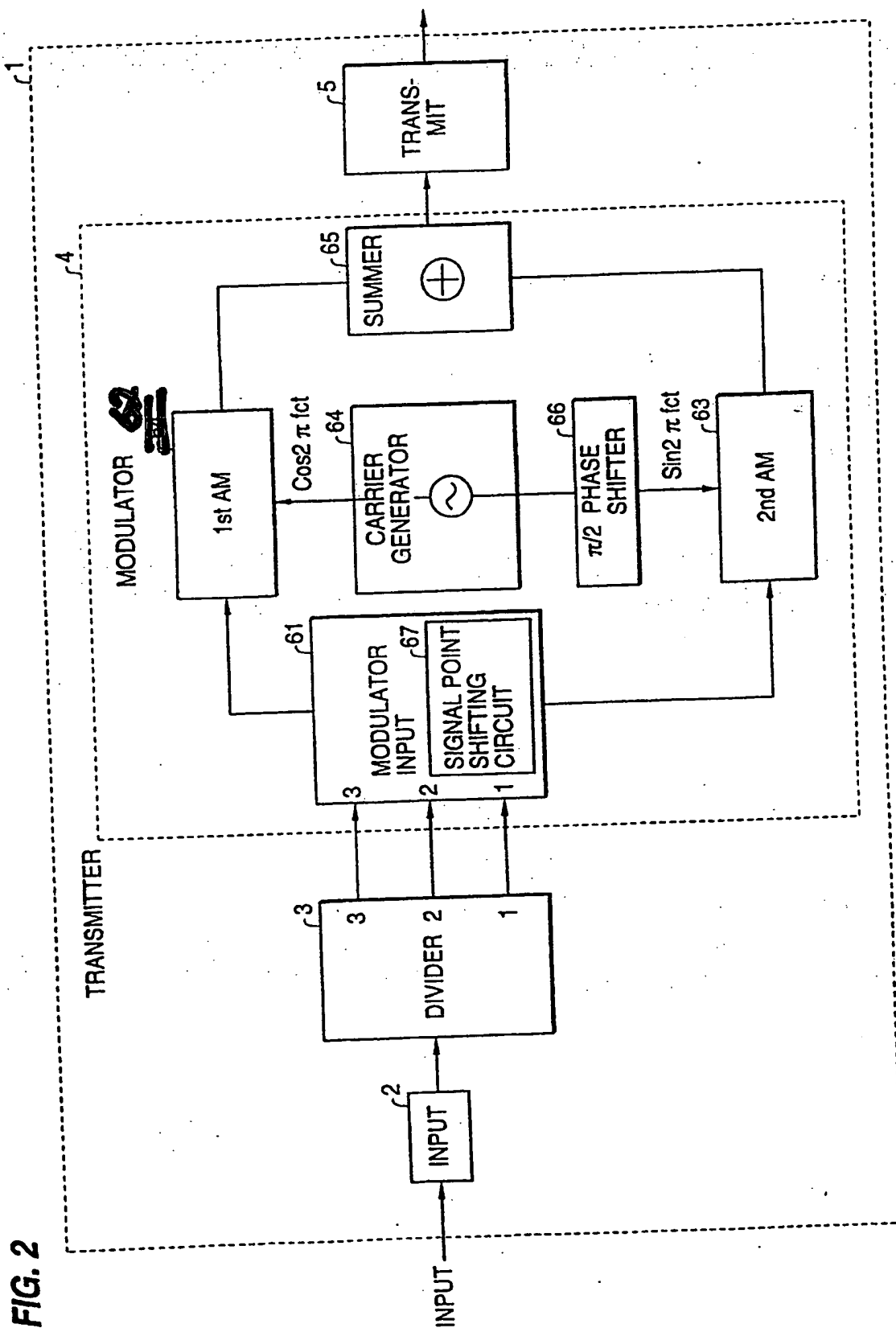


FIG. 10

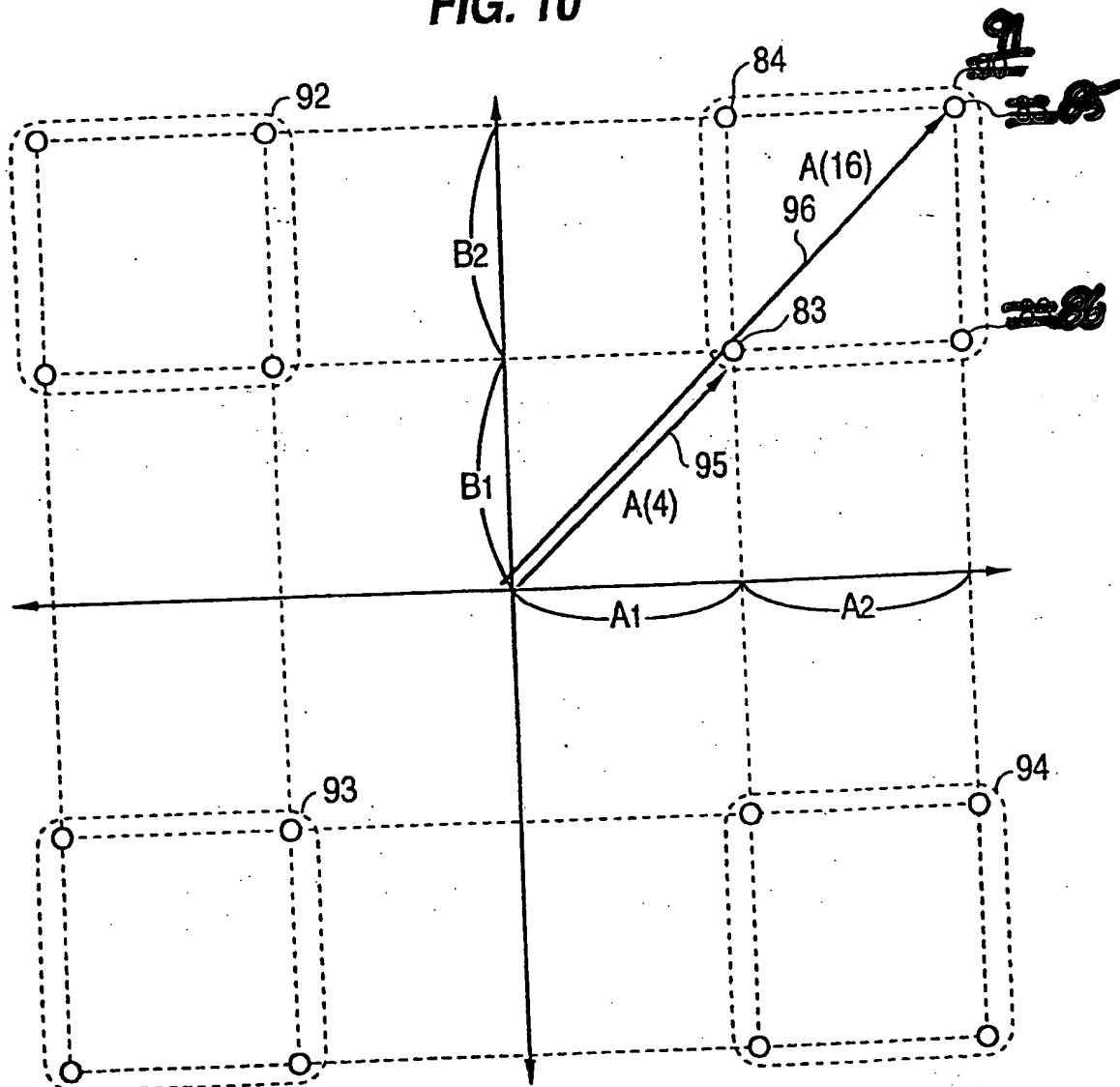
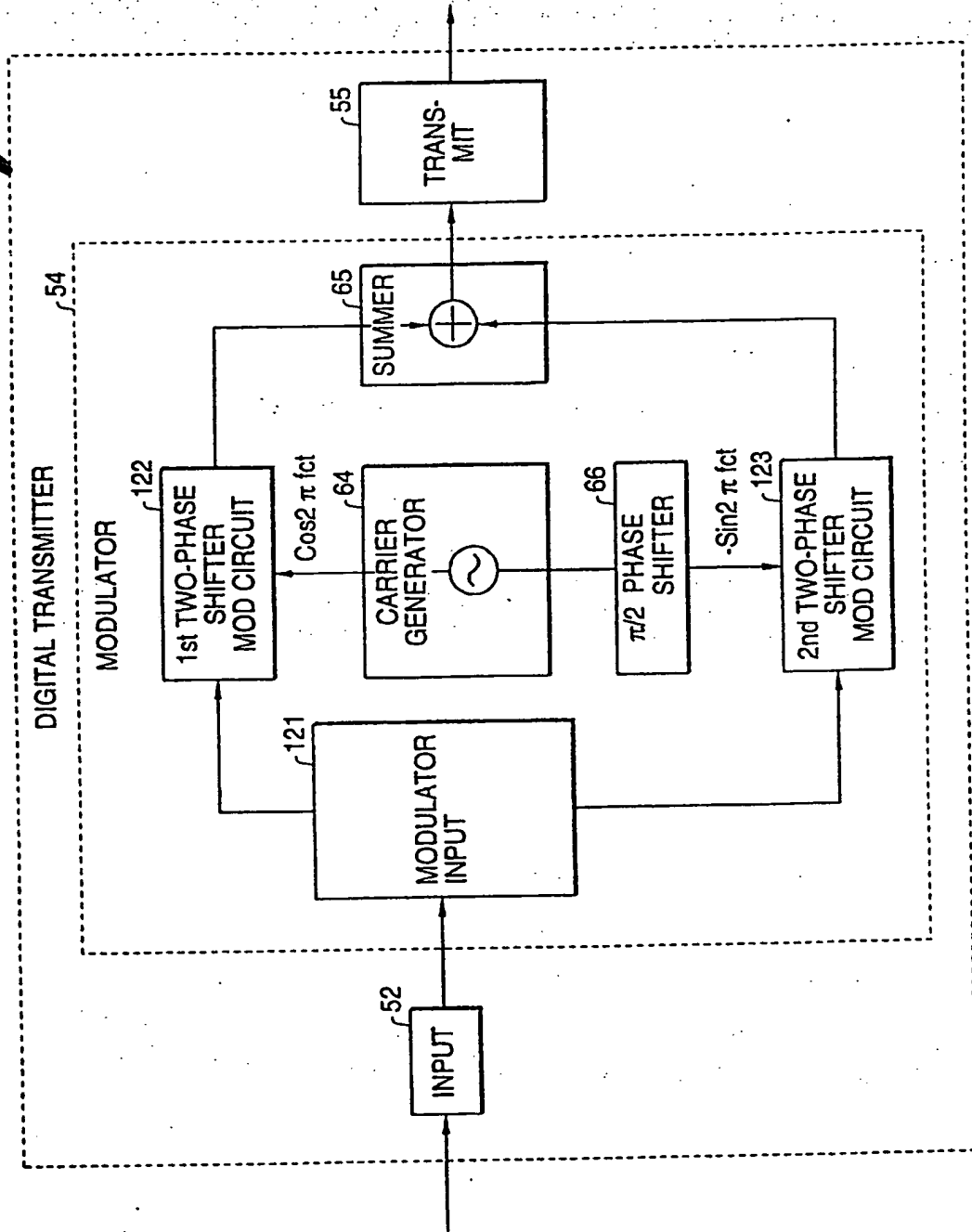


FIG. 17



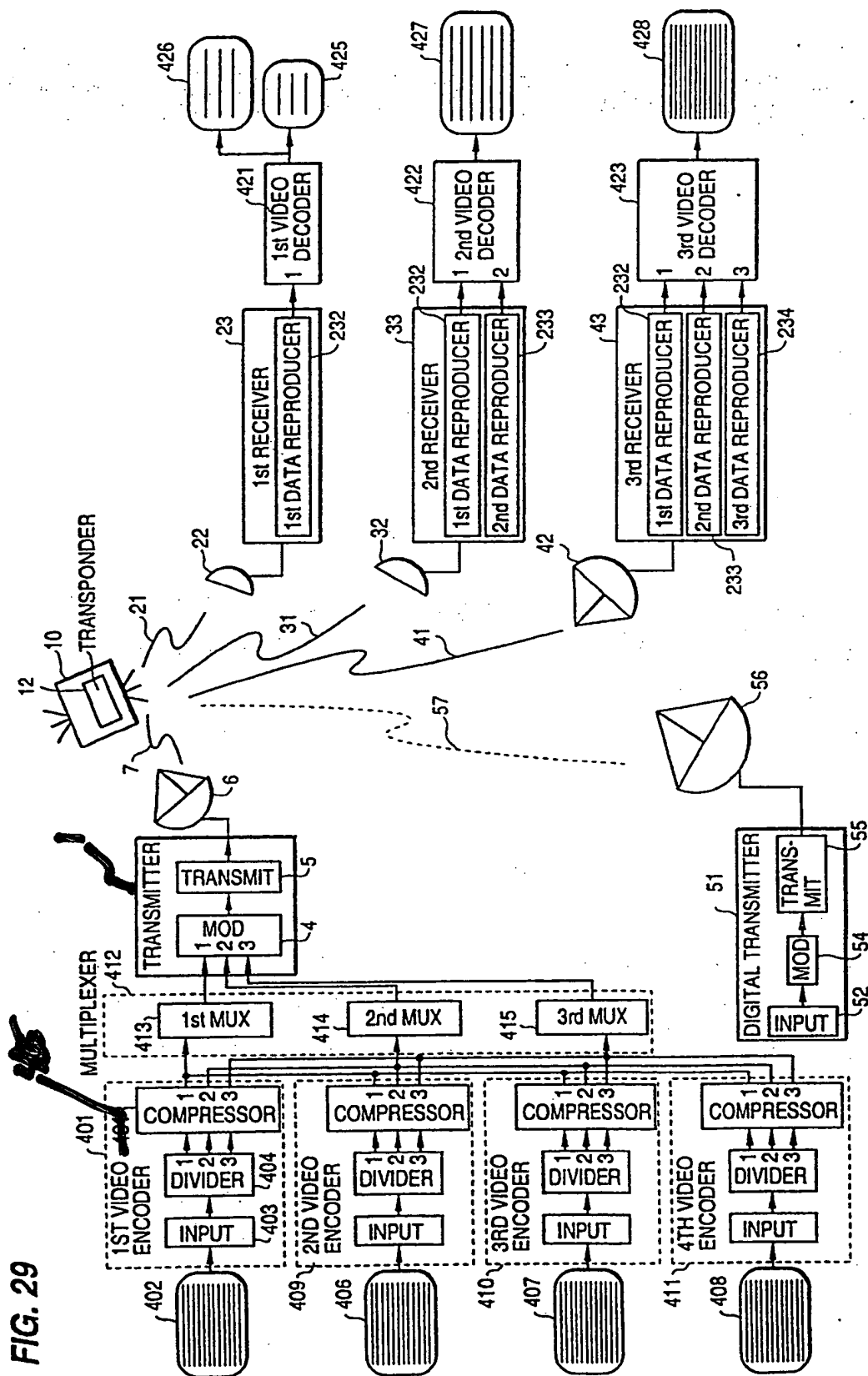


FIG. 48

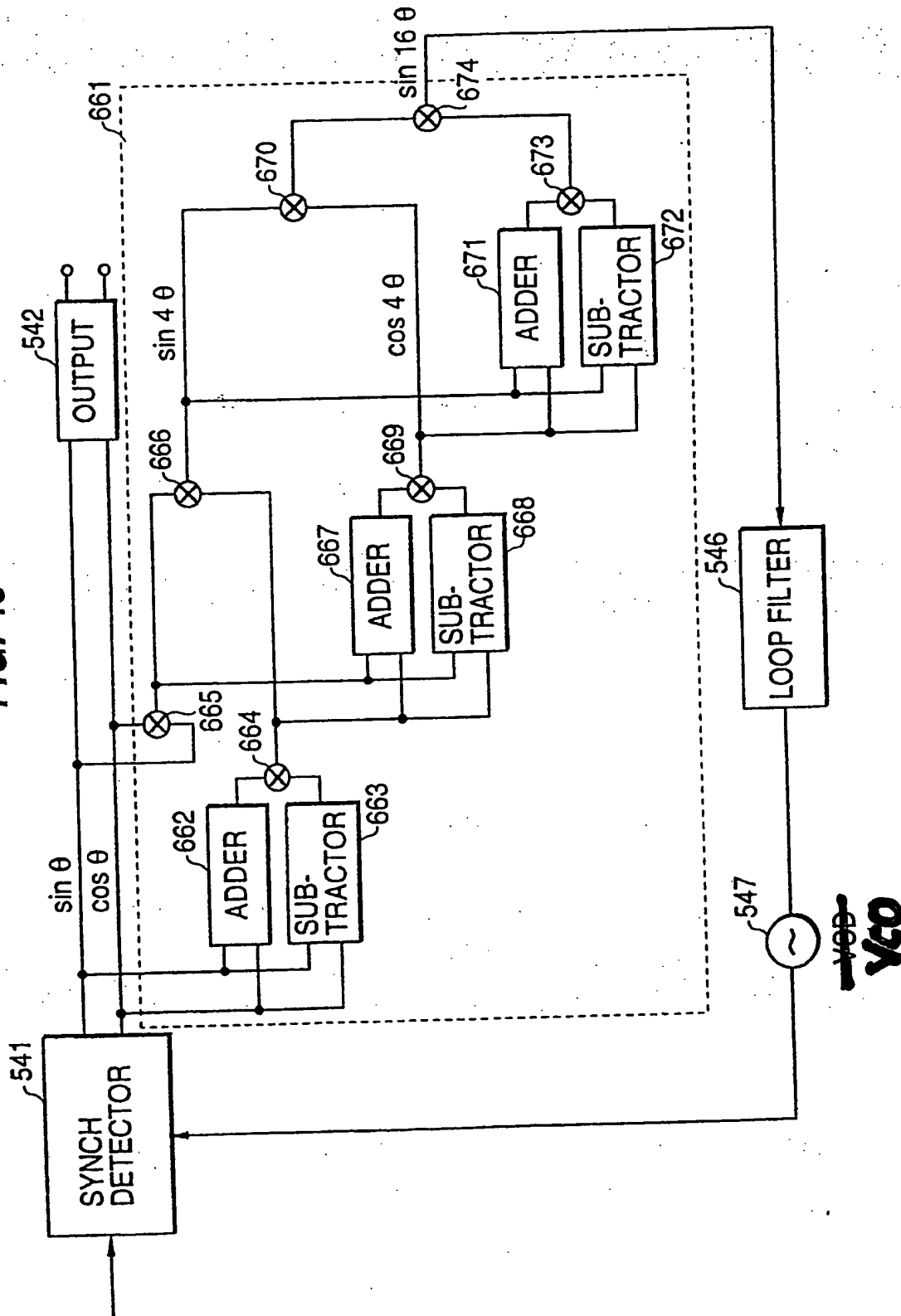
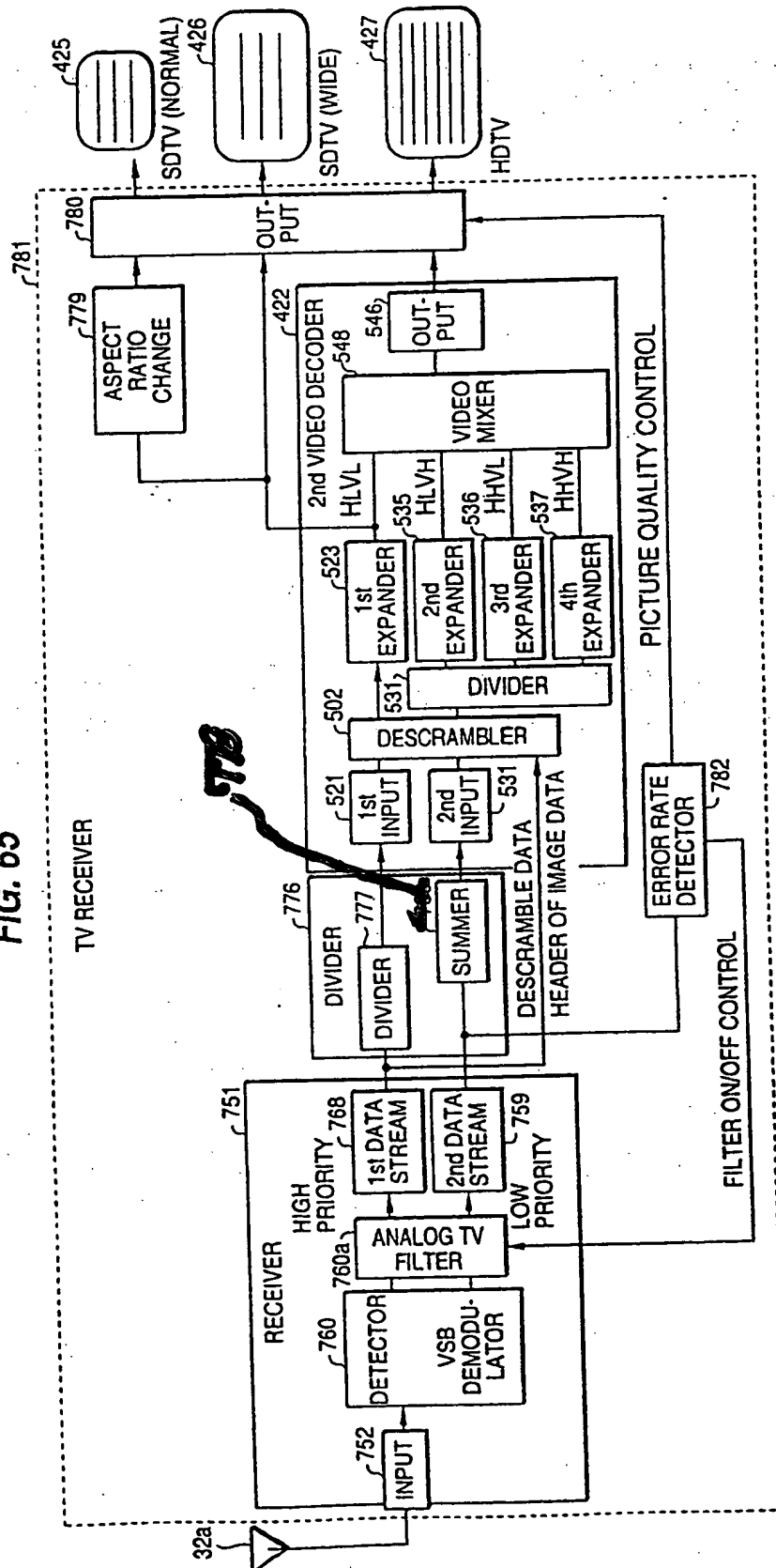


FIG. 65



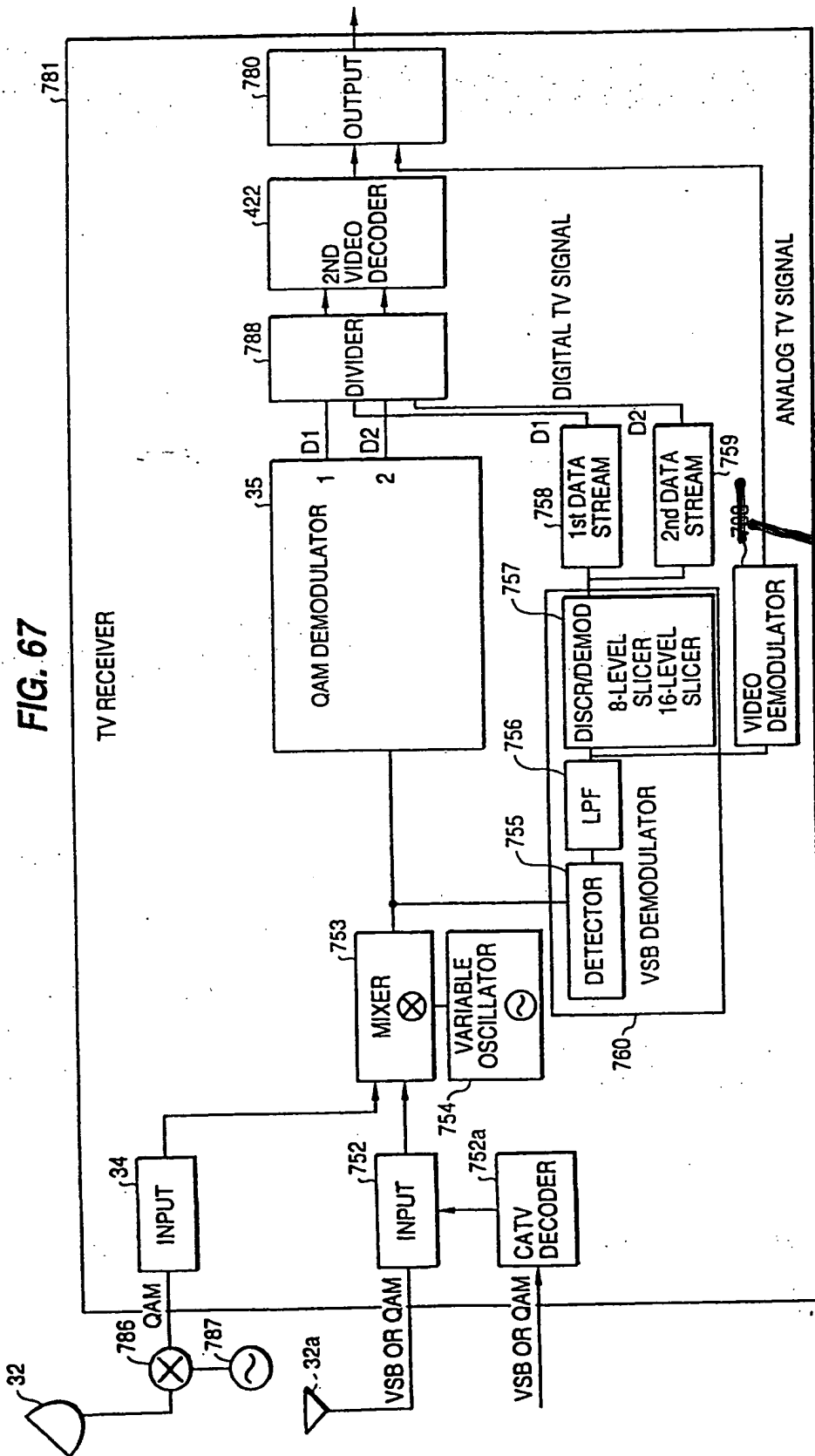


FIG. 93

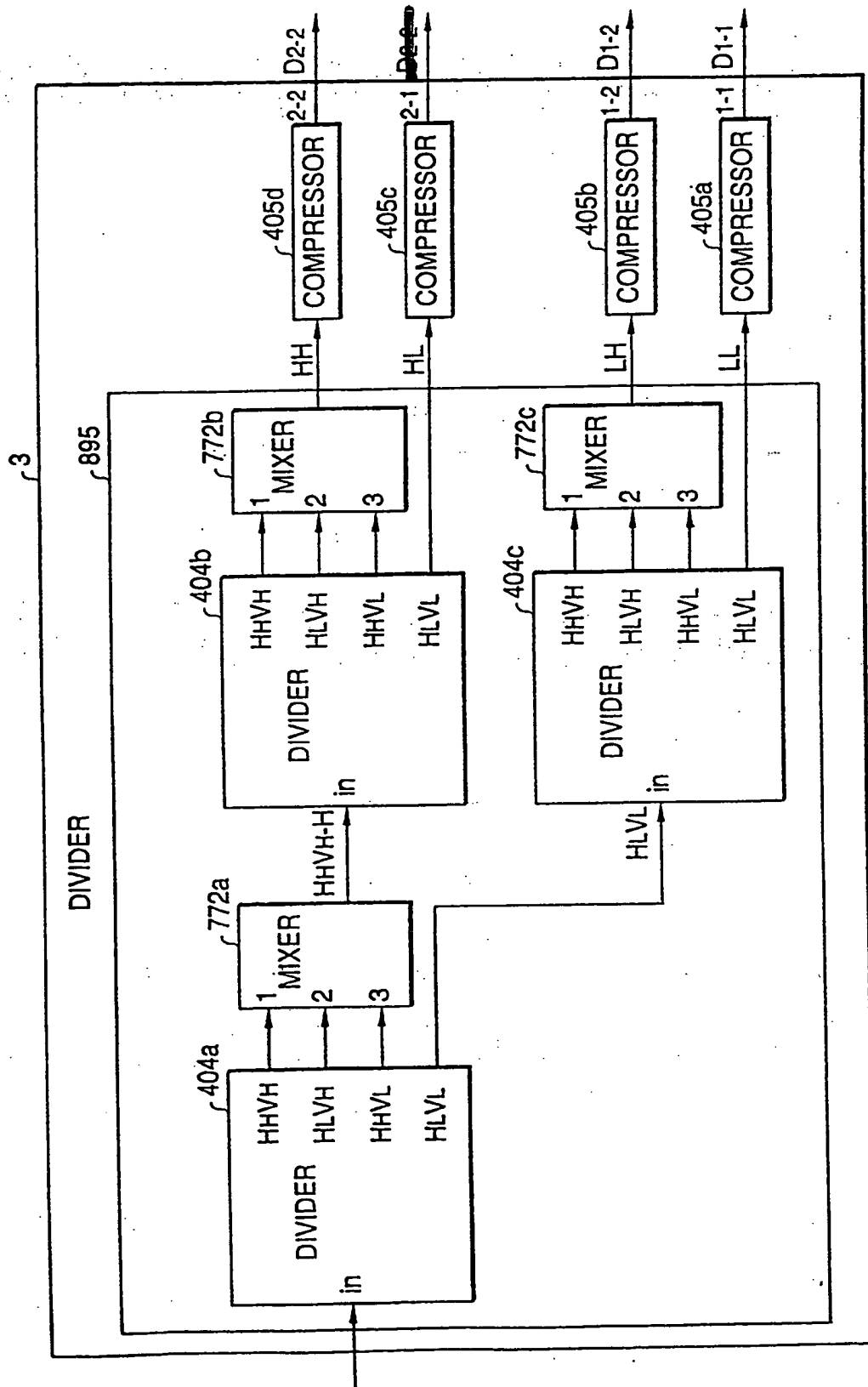
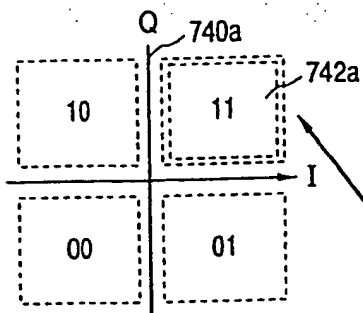
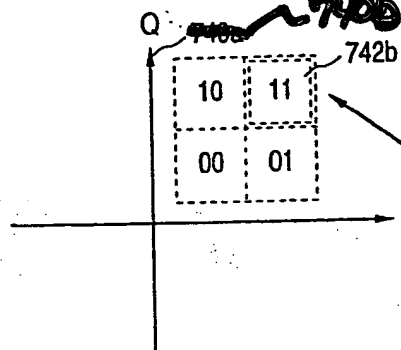


FIG. 112

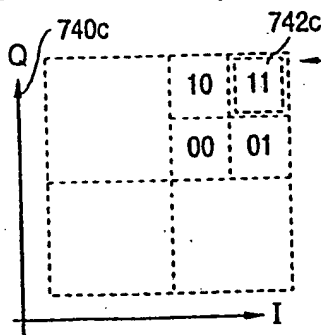
SUBCHANNEL-1 (SRQAM:D1 = 2bit)



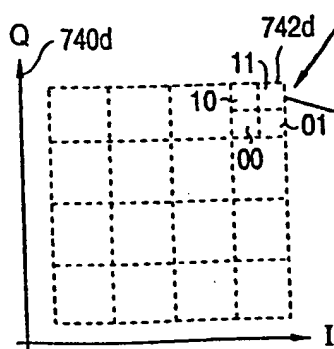
SUBCHANNEL-2 (16-SRQAM:D2 = 2bit)



SUBCHANNEL-3 (64-SRQAM:D3 = 2bit)



SUBCHANNEL-4 (256-SRQAM:D4 = 2bit)

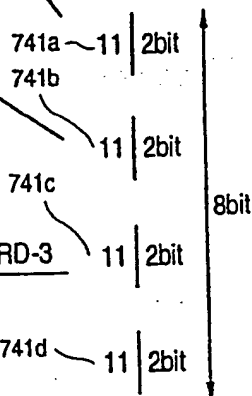


CODE WORD-1

CODE WORD-2

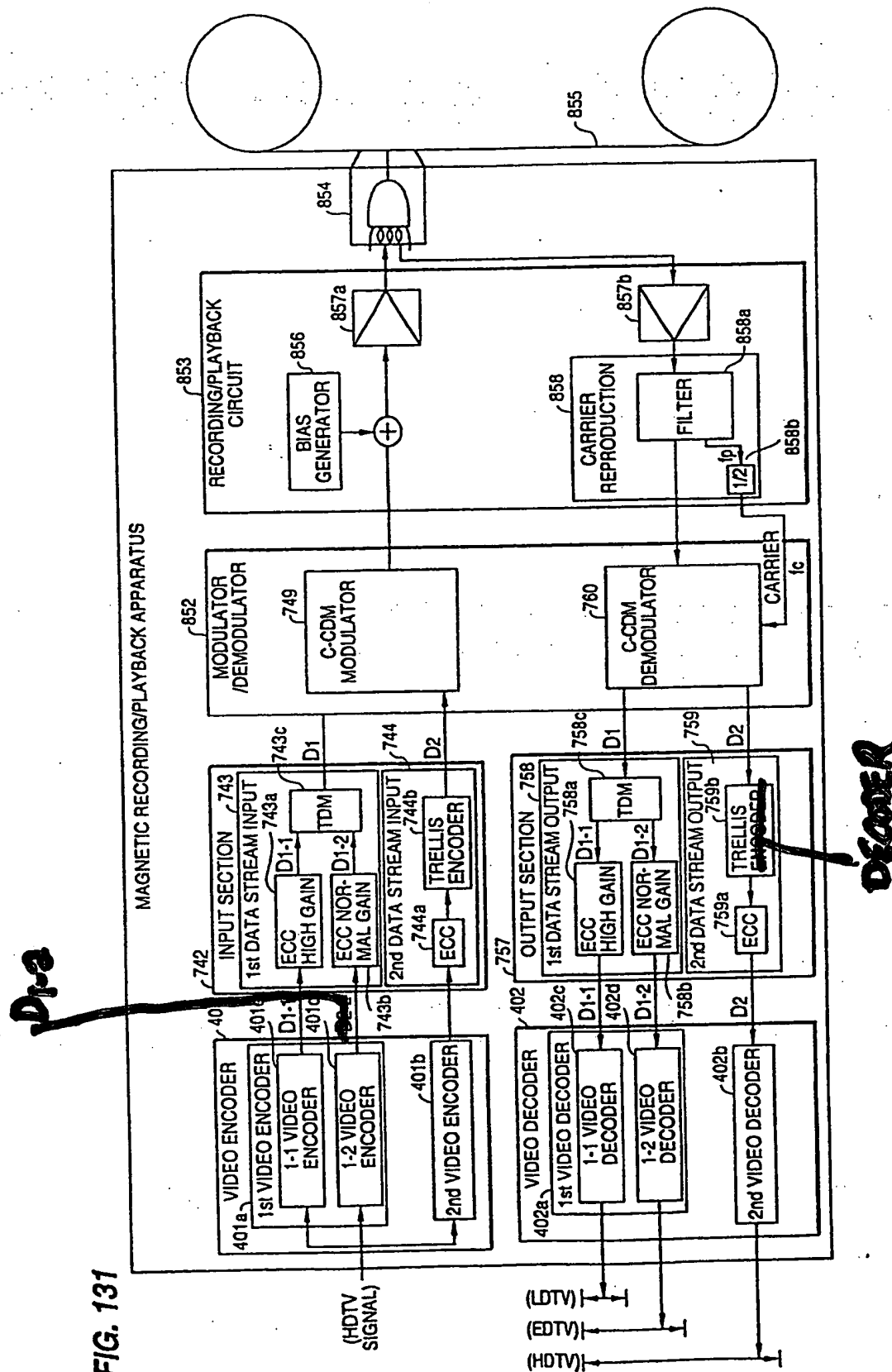
CODE WORD-3

CODE WORD-4



SIGNAL POINT
CODE WORD
11 11 11 11

FIG. 131



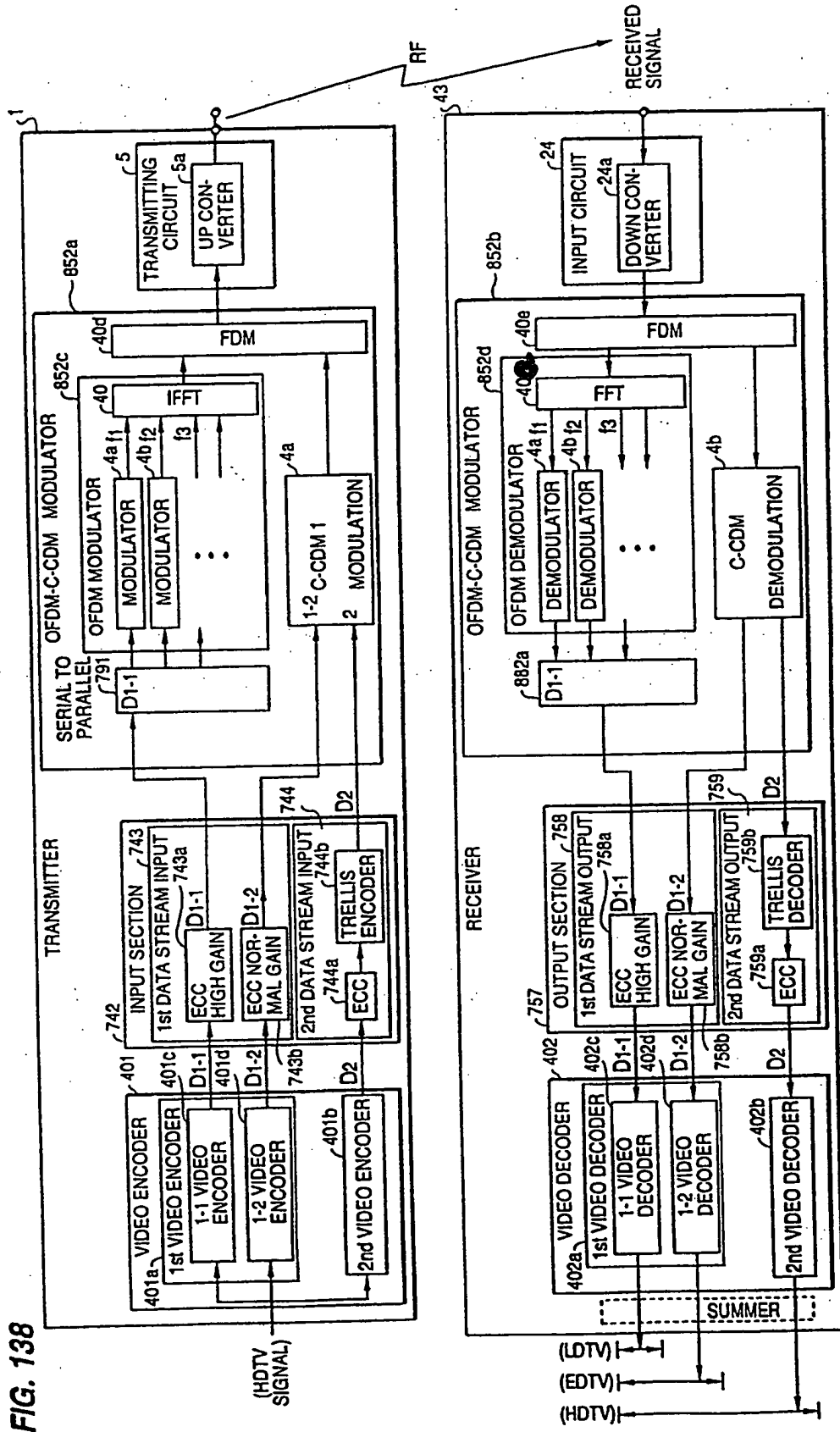


FIG. 144

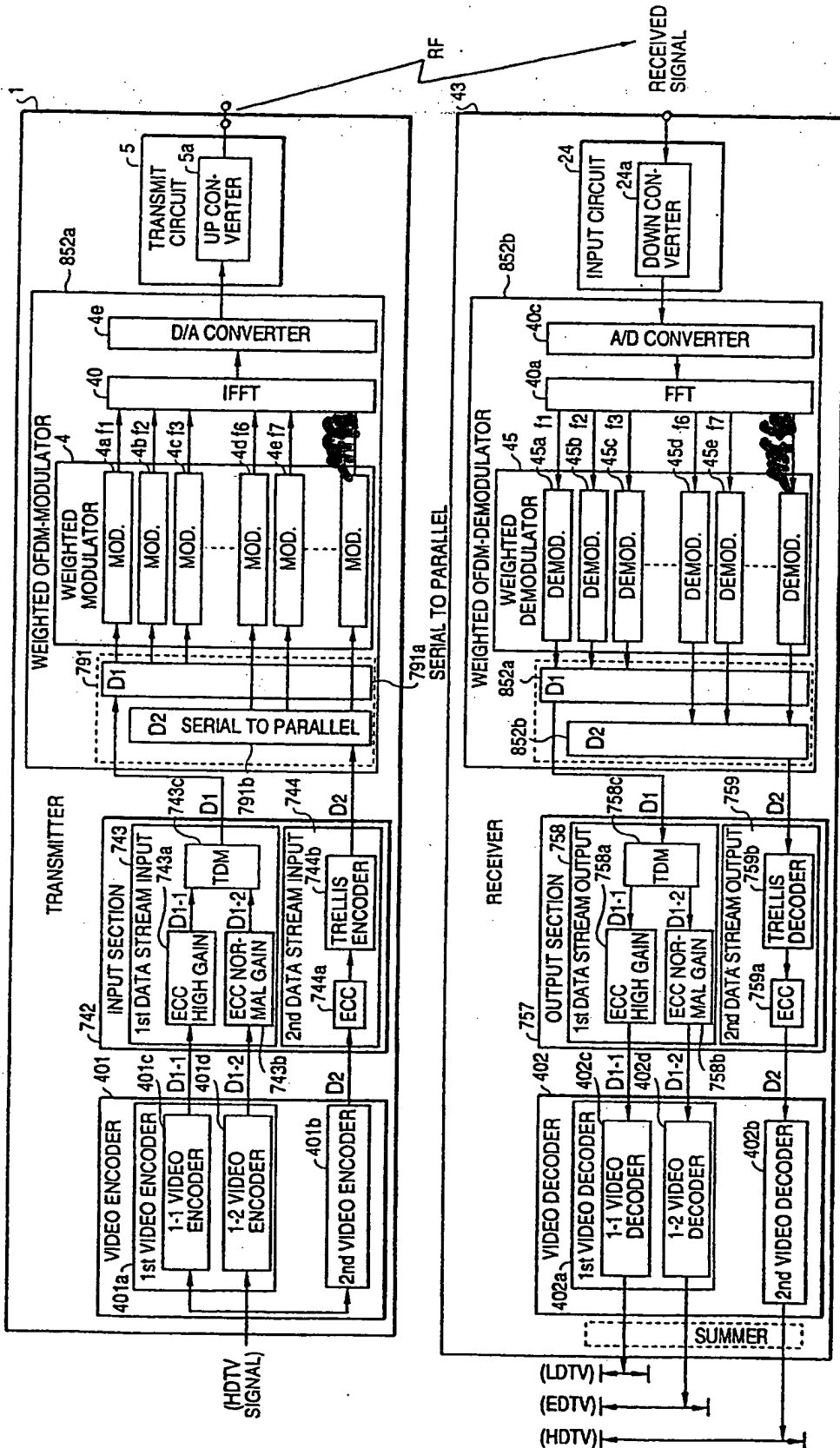


FIG. 169

